FFICE

PATENT APPLICATION

VAN DER SCHAAR et al. Inventor(s): 842,203

Appln. No.: 09

Series Code ↑ Serial No. 1

Filed: April 26, 2001

Hon. Commissioner of Patents Washington, D.C. 20231

Sir:



Group Art Unit 1756 Examiner: C. YOUNG

Atty. Dkt. P-0181.010-US 280250

Client Ref M#

Appln. Title: LITHOGRAPHIC PROJECTION

APPARATUS, A METHOD FOR **DETERMINING A POSITION OF A** SUBSTRATE ALIGNMENT MARK, A DEVICE MANUFACTURING METHOD AND DEVICE MANUFACTURED

**THEREBY** 

September 23, 2002 Date:

## REPLY/AMENDMENT/LETTER

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

## FEE REQUIREMENTS FOR CLAIMS AS AMENDED

NOT made   See Required   Separate   Present Extra   Large/Small Entity   Resent Extra   Large/Small Entity   Large/Small   Large/Small Entity   Lar	1. Small Entity claim								
2. Total Effective Claims 17 **minus 20 0 x \$18/\$9 = +\$0 103/203 3. Independent Claims 3 ***minus 3 0 x \$84/\$42 = +\$0 102/202 4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application) add +\$280/\$140 = +\$0 104/204 5. Original due Date: October 12, 2002	A. MINOT Made	1		Present Extra	Large/Small Entity	1	Fee Code		
2. Total Effective Claims 17 **minus 20 0 x \$18/\$9 = +\$0 103/203 3. Independent Claims 3 ***minus 3 0 x \$84/\$42 = +\$0 102/202 4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application) add +\$280/\$140 = +\$0 104/204  5. Original due Date: October 12, 2002  NONE 6. Petition is hereby made to extend the original due (1 mo) \$110/\$55 = date to cover the date this response is filed for which the (2 mos) \$400/\$200 = +\$0 115/215 date to cover the date this response is filed for which the (2 mos) \$400/\$200 = +\$0 116/216 requisite fee is attached (3 mos) \$920/\$460 = (4 mos) \$1,440/\$720 = (5 mos) \$1,960/\$980 = 7. Enter any previous extension fee paid since above original due date and subtract 8.  9. If Terminal Disclaimer attached, add Rule 20(d) official fee +\$110/\$55 +\$0 148/248 10. If IDS attached requires Official Fee under Rule 97 (c), add +\$180	C. made herewith <u>Separate</u> Paper		previously paid for				ree	Lg/Sm	
3. Independent Claims 3. ***minus 3. 0 x \$84/\$42 = +\$0 102/202 4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application)	D.   made previously (* at 250)							]	
3. Independent Claims 3. ***minus 3. 0 x \$84/\$42 = +\$0 102/202 4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application)							<u></u>		
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time (leave blank if this is a reissue application) add + \$280/\$140 = + \$0 104/204  5. Original due Date: October 12, 2002					•	x \$84/\$42 =	+ \$0	102/202	
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5. Original due Date: October 12, 2002	time (leave blank if this is a reissue application)						+ \$0	104/204	
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118/218   128/228   128/								116/216	
118/218   128/228   13,440/\$720=     118/218   128/228     128/228     13,960/\$980=       118/218   128/228       128/228	requisite fee is attached (3 mos)   \$920/\$460 =								
128/228	·		•			1			
8.			•				<b>全在集</b> 2	128/228	
9. If <u>Terminal Disclaimer</u> attached, <u>add</u> Rule 20(d) official fee	7. Enter any previous extension fee paid since above original due date and subtract - \$0							1200	
10. If IDS attached requires Official Fee under Rule 97 (c), add +\$180 +\$0 126  11. After-Final Request Fee per rules 129(a) and 17(r) +\$740/370 +\$0 146/246  12. No. of additional inventions for examination per Rule 129(b) x \$740/370 ea +\$0 149/249  13. Request for Continued Examination (RCE) +\$740/370 +\$0 1179/1279  14. Petition fee for +\$0  15. TOTAL FEE = \$0  PLEASE CHARGE								11 AF	
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or if Rule 97(d) Request	10. If IDS attached requires Official Fee under Rule 97 (c),							126	
11. After-Final Request Fee per rules 129(a) and 17(r)	or if Rule 97(d) Request add   + \$180							126	
12. No. of additional inventions for examination per Rule 129(b)	11. After-Final Request Fee per rules 129(a) and 17(r)							146/246	
13. Request for Continued Examination (RCE) +\$740/370 +\$0 1179/1279  14. Petition fee for +\$0  15. TOTAL FEE = \$0  16. *If the entry in this space is less than entry in next space, the "Present Extra" result is "0".  17. **If the "Highest number previously paid for" in this space is less than 20 write "0" in this space.  PLEASE CHARGE	12. No. of additional inventions for examination per Rule 129(b)							149/249	
14. Petition fee for +\$0  15. TOTAL FEE = \$0  16. *If the entry in this space is less than entry in next space, the "Present Extra" result is "0".  17. **If the "Highest number previously paid for" in this space is less than 20 write "20" in this space.  PLEASE CHARGE								1179/1279	
16. *If the entry in this space is less than entry in next space, the "Present Extra" result is "0".  17. **If the "Highest number previously paid for" in this space is less than 20 write "0" in this space.									
17. **If the "Highest number previously paid for" in this space is less than 20, write "20" in this space	15. TOTAL FEE =							\$0	
1/. **If the "Highest number previously paid for" in this space is less than 20, write "20" in this space								PLEASE CHARGE	
	17. **If the "Highest number previously paid for" in this space is less than 20, write "20" in this space.								

18. \*\*\*If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.

(Our Order No. 81468 280250

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transm Query Is appeal deadline now? If filed. e, life Notice of Appeals separately

> Pillsbury Winthrop LLP **Intellectual Property Group**

By Atty: Robert C. Perez SEP 2 4 2002

Our Deposit Account No. 03-3975)

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39,328

NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments

P.O. Box 10500

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re PATENT APPLICATION OF

Confirmation No.: 5405

VAN DER SCHAAR et al.

Group Art Unit: 1756

Appln. No.: 09/842,203

Examiner: C. YOUNG

Filed: April 26, 2001

Title: LITHOGRAPHIC PROJECTION APPARATUS, A METHOD FOR DETERMINING A

POSITION OF A SUBSTRATE ALIGNMENT MARK, A DEVICE MANUFACTURING

METHOD AND DEVICE MANUFACTURED THEREBY

September 23, 2002

## RESPONSE TO RESTRICTION REQUIREMENT

Hon. Commissioner of Patents Washington, D.C. 20231

Sir:

In response to the Office Action dated September 12, 2002, Applicants provisionally elect, with traverse, Group I, directed to claims 1-13, drawn to an apparatus.

Respectfully submitted,

PILLSBURY WINTHROP LLP

Rv.

Robert C. Perez

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RECEIVED

SEP 2 4 2002

TC 1700